

Abstract of the Disclosure

A back-torque limiting slipper clutch. An engine including such a slipper clutch separate from its conventional gearbox clutch. A motor vehicle including such an engine having separate slipper clutch and gearbox clutch. A motorcycle having separate slipper clutch and gearbox clutch. The slipper clutch friction stack tension can be altered statically or dynamically. The slipper clutch may include a secondary output shaft which moves the final output to a point not coaxial with the slipper clutch, such as to move the final output to a different vertical height with respect to a swingarm pivot of the motorcycle.